UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/552,501	03/20/2007	Eric Careel	INVTEL03001	2256
24498 Thomson Licen	7590 07/24/200 sing LLC	EXAMINER		
P.O. Box 5312			KHAN, MEHMOOD B	
Two Independence Way PRINCETON, NJ 08543-5312			ART UNIT	PAPER NUMBER
,			2617	
			MAIL DATE	DELIVERY MODE
			07/24/2009	PAPER

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/552,501	CAREEL ET AL.				
Office Action Summary	Examiner	Art Unit				
	MEHMOOD B. KHAN	2617				
The MAILING DATE of this communication app	pears on the cover sheet with the c	orrespondence address				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period v  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on <u>18 M</u>	av 2009					
• • • • • • • • • • • • • • • • • • • •	action is non-final.					
closed in accordance with the practice under E	•					
Disposition of Claims						
4)⊠ Claim(s) <u>1-21</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-21</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correct	• , ,	, ,				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	)-(d) or (f).				
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau	u (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list	of the certified copies not receive	d.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da 5) Notice of Informal P					
Information Disclosure Statement(s) (PTO/SB/08)     Paper No(s)/Mail Date	5) Notice of Informal P 6) Other:	αιωτι πρριισαιιστί				

Application/Control Number: 10/552,501 Page 2

Art Unit: 2617

## **DETAILED ACTION**

### Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 05/18/2009 has been entered.

## Claim Objections

Claims 1, 6, 7, 9, 18, 19 and 21 are objected to because of the following informalities: Claim 1 recites the limitation "radiocommunication" which should be changed to --radio communication--. Appropriate correction is required.

### Response to Arguments

Applicant's arguments with respect to the claims have been considered but are moot in view of the new ground(s) of rejection.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section

Art Unit: 2617

351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Postma et al. (US 2002/0172336 herein Postma).

Claims 1 and 13, Postma a telecommunications method/system using at least one first telecommunications device that is adapted for radio communication with a first public network according to a first radiocommunication [sic] protocol (0043, where Postma discloses a portable module operable to communicate over a wireless **network thus a radio communication protocol)**, Postma discloses wherein the first telecommunications device is made to wirelessly communicate locally with at least a second telecommunications device that is itself adapted for communicating with a second public network, the first and second telecommunications devices thus belonging to a local communication network (0068, where Postma discloses a wireless connection between the devices; 0044, where Postma discloses a base module operable to communicate over a second network), Postma discloses wherein the first telecommunications device is wirelessly controlled from the second telecommunications device (0068, 0085, where Postma discloses wireless information systems and controlling the display from the base module) Postma discloses an outgoing call of the local communication network is sent selectively either to the first public network by radio communication of the first telecommunications device, or to the second public network (Fig. 11: 1212, where Postma discloses instructing the base module to return missed calls).

Claims 2 and 14, Postma discloses in which a user is required to choose between the transmission of the outgoing call by the first public network and by the second public network (0111, where Postma discloses overriding routing of calls). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Andreason to include automation of call selection as taught by Postma so as to provide ease of use to the user.

Page 4

Claims 3 and 15, Postma discloses in which an automatic choice is determined between the transmission of the outgoing call by the first public network and by the second public network (0081, 0110, where Postma discloses calling based on the contact information and automating routing capabilities). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Andreason to include routing selection as taught by Postma so as to provide a more flexible choice for call selection.

Claims 4 and 16, Postma disclose Andreason does not disclose an outgoing call transmission is automatically chosen by the second network, except if the communication with the said second network is unavailable (Fig. 16: 1302, 1306).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Andreason to include communication with a separate network as taught by Postma so as to avoid airtime usage (0105).

Art Unit: 2617

Claims 5 and 17, Postma discloses a user is required to validate the automatic choice (0111, where Postma discloses manual selection and overriding routing of calls).

Claims 6 and 18, Postma discloses the local communication network is a local radio network comprising a fixed base linked to at least one local network terminal communicating with the base according to a second radiocommunication protocol (0068, where Postma discloses Bluetooth communication thus links), Postma discloses the second telecommunications device is the base (Fig. 3: 202), Postma discloses a fixed base linked with the second public network (Fig 1: 200, 320).

Claims 7 and 19, Postma discloses the first telecommunications device is made to communicate with the second telecommunications device according to the said second radiocommunication protocol (0068, where Postma discloses Bluetooth).

Claims 8 and 20, Postma discloses in which the said radiocommunication protocol "BLUETOOTH" (0068, where Postma discloses Bluetooth).

Claims 9 and 21, Postma discloses the first public network is a cellular radiocommunication network (0043, where Postma discloses a wireless network), Postma discloses the second public network is a switched telephone network (0105, Fig. 1: 320, where Postma discloses a telephone network). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to

Page 6

Art Unit: 2617

modify Andreason to include communication with a separate network as taught by Postma so as to avoid airtime usage (0105).

Claim 10, Postma discloses an identification stage during which it is determined whether the first telecommunications device is connected to the second telecommunications device (Fig. 14: 1302), Postma discloses a routing stage during which, when it has been determined that the first telecommunications device is connected to the second telecommunications device, an incoming call is routed to the first telecommunications device, when the said incoming call is normally intended to be routed to the local switched network by the second public network and when the said local communication network is unavailable to receive this incoming call (Fig. 14: 1304, 1308, 1310). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Andreason to include re-routing of incoming calls as taught by Postma so as to ensure completion of the call to the user.

Claim 11, Postma discloses an identification stage during which it is determined whether the first telecommunications device is connected to the second telecommunications device (Fig. 14: 1302), Postma discloses a routing stage during which, when it has been determined that the first telecommunications device is connected to the second telecommunications device, an incoming call normally intended to set up a link with the first telecommunications device, is routed to the local communication network by means of the second public network (Fig. 14: 1306).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the

Art Unit: 2617

invention was made to modify Andreason to include communication with a separate network as taught by Postma so as to avoid airtime usage (0105).

Claim 12, Postma discloses at least the first telecommunications device comprises a telephone phonebook, and this telephone phonebook is made accessible by means of the second telecommunications device (0076, where Postma discloses transfer of updated contact information).

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MEHMOOD B. KHAN whose telephone number is (571)272-9277. The examiner can normally be reached on Monday - Friday 8:30 am -5:00 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lester Kincaid can be reached on 571-272-7922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 10/552,501 Page 8

Art Unit: 2617

/M. B. K./ Examiner, Art Unit 2617

/Lester Kincaid/ Supervisory Patent Examiner, Art Unit 2617